



# Unite and Conquer

Joining forces to conquer femoral neck fractures with dynamic locking fixation

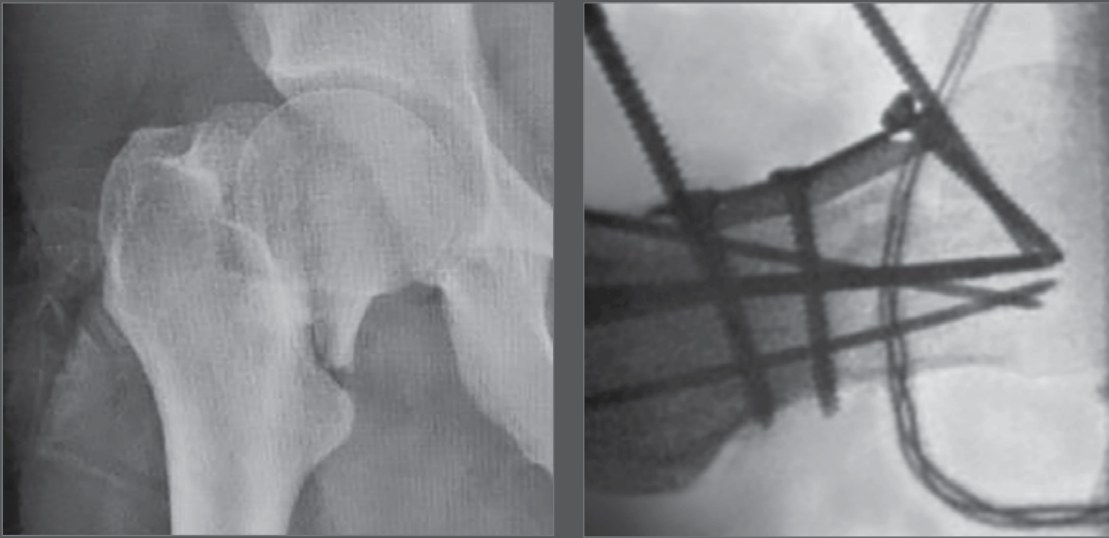
 **smith&nephew**  
**CONQUEST FN<sup>®</sup>**  
Femoral Neck Fracture System

Supporting healthcare professionals

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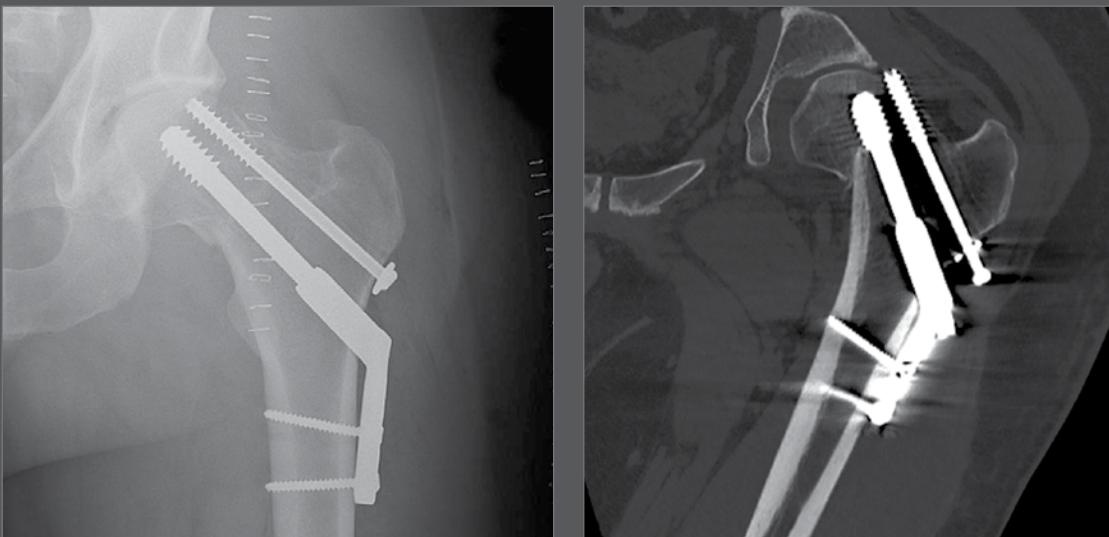
# How satisfied are you with your femoral neck fracture outcomes?

## Surgical intra-operative challenge



During femoral neck fracture procedures, a lack of intra-operative control can be a source of complications in attempting to maintain and reduce the fracture.

## Patient post-operative challenge



Inadequate implant fixation can lead to unforeseen post-operative complications and secondary procedures.



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# The solution you've been looking for

When treating femoral neck fractures, the CONQUEST<sup>®</sup> FN System offers a fresh approach to hip preservation. The system is designed to provide intra-operative and post-operative reduction control that, when **united**, form a new level of dynamic locking fixation.

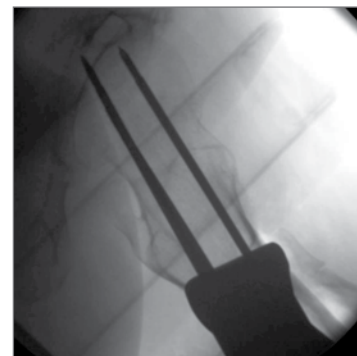
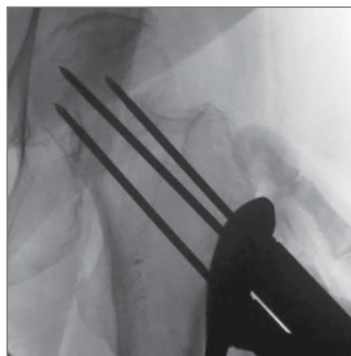


# Equipping surgeons with a new level of control

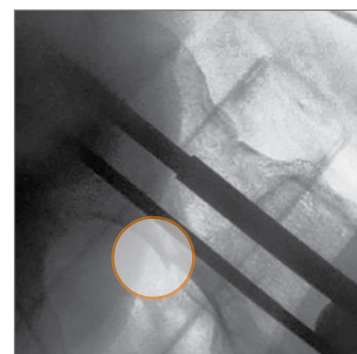
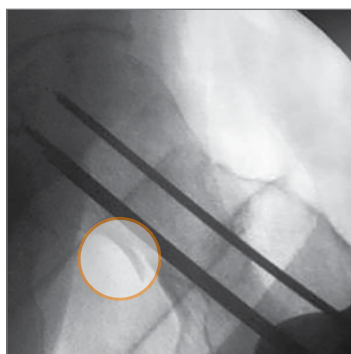
The CONQUEST FN<sup>®</sup> System offers surgeons simple assistance and reduction control throughout the procedure.



Integrated implant and guide pins allow for three points of fixation.



Optional interoperative compression maintains reduction.







## Built for hip preservation

The CONQUEST FN<sup>®</sup> System is specifically designed to treat femoral neck fractures and promote bone preservation with the intent of returning patients to pre-fracture function.

### Natural Strength

By utilizing bone healing principles to **unite** fractures, the CONQUEST FN<sup>®</sup> System combines fixed-angle stability with active post-operative compression.

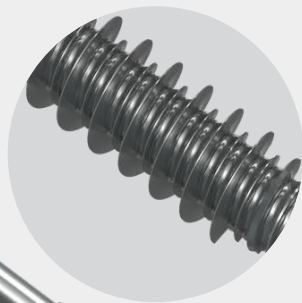


# A fresh approach for hip preservation

The CONQUEST FN<sup>®</sup> System is the latest technology in the world of femoral neck fractures and the first to utilize POGO<sup>®</sup> Technology.

## Increased axial pullout strength<sup>1</sup>

The dual thread forms an anchor into sub-condylar bone to resist screw pull-out.



## Post-operative reduction maintenance with POGO Technology

When in the extended position, the integrated, spring-loaded POGO telescoping compression screw is designed to apply constant fracture site compression in an effort to ensure bone-on-bone contact throughout the healing process.



## Fixed-angle stability coupled with multiple points of locked fixation

The locking plate incorporates three points of locked fixation, which is designed to resist rotation and varus collapse.



## Lateral Cortex Fixation Enhancement

Differential thread pitch and diameter engages lateral cortex to reduce implant toggle.



## Distal fixation options

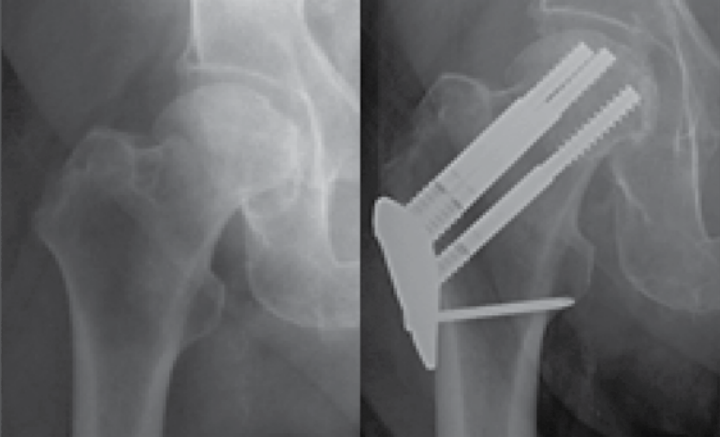
1, 2, and 3 hole anatomically designed plate options in multiple plate lengths address various fracture types.

POGO<sup>®</sup> Screw is a licensed technology from FxDEVICES<sup>™</sup>

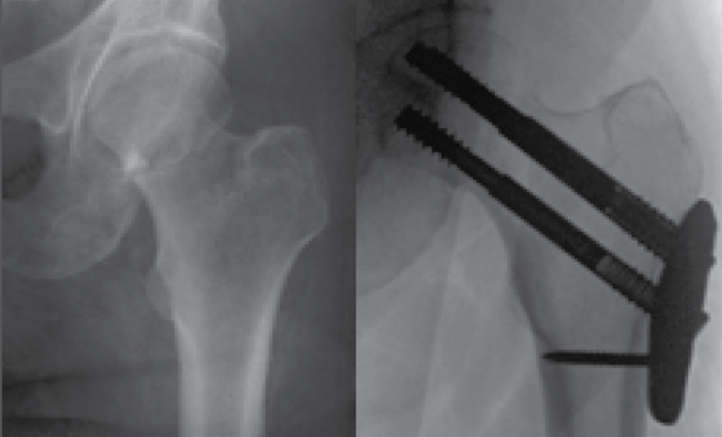
Axial Pullout Strength Evaluation of the Stainless Steel Conquest FN 7.5 mm Locking Screw as compared to the Targon FN Titanium 6.5 mm Tele Screw - OR-15-071<sup>1</sup>

# The comprehensive solution to femoral neck fractures

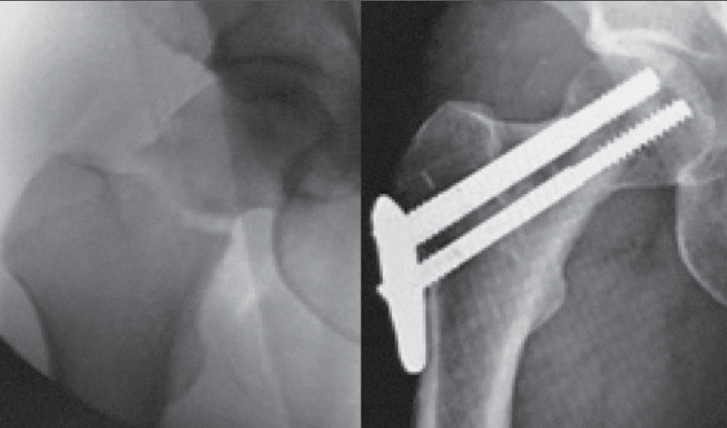
Garden I



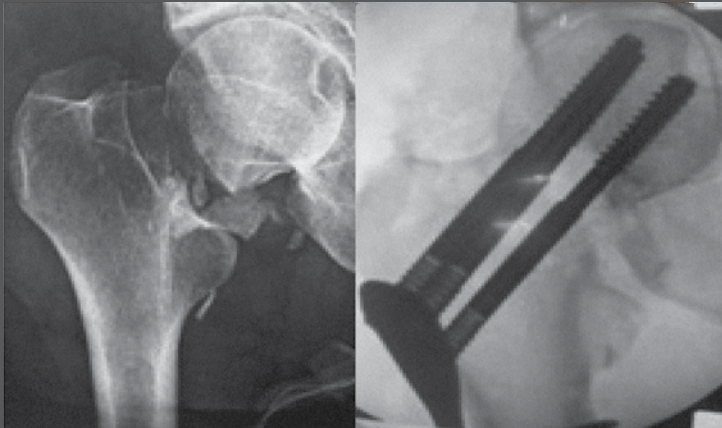
Garden II



Garden III



Garden IV





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